

Title (en)  
Hydrostatic transmission

Title (de)  
Hydrostatisches Getriebe

Title (fr)  
Transmissions hydrostatique

Publication  
**EP 0690248 B1 19980812 (DE)**

Application  
**EP 95109300 A 19950616**

Priority  
DE 4422424 A 19940628

Abstract (en)  
[origin: EP0690248A1] The transmission has a hydraulic circuit (1) that is divided into first and second circuits (I). The first is a discontinuous scavenging circuit, connected to an external pressure medium source (11). The second separate circuit is a continuous scavenging and feed circuit (II), which is dependant upon the leakage flow from the hydraulic pump (7). The second circuit is connected to a distribution pipe (17), via a feed pipe (12), which is connected to the source. The distribution pipe has branches (13,14), each with a valve (15,16), leading to the two working pipes (3,4). The pump is a variable axial piston pump. <IMAGE>

IPC 1-7  
**F16H 61/40**; F15B 7/10

IPC 8 full level  
**F15B 7/10** (2006.01); **F16H 61/40** (2006.01)

CPC (source: EP)  
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